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NOTE: Changes or additions to the text of the EIS are indicated by highlighting. New sections have only the section title highlighted.

Another helpful tool is the US DOT Bureau of Transportation's web version of the glossary *Transportation Expressions*, which can be found at http://www.bts.gov/publications/transportation_expressions/

106 (Section 106)	Section 106 of the National Historic Preservation Act, requires Federal agencies to take into account the effects of their undertakings on historic properties
303(d)	List of waters and waterways considered impaired by Wisconsin Department of Natural Resources
4(f) (Section 4(f))	Section 4(f) of the US Department of Transportation act (49 USC 303) is a federal highway law that provides protection to lands, parks, significant historic sites, wildlife, waterfowl refuges, and publicly-owned recreation areas.
404 (Section 404)	Section 404 of the Clean Water Act requires the proponents of projects affecting waters of the US (including wetlands to obtain a permit from the Corps of Engineers
6(f) (Section 6(f))	Section 6(f) are public lands such as parks, fishing access areas, and wildlife management areas, that are protected because they were purchased or improved using the following federal funding sources: Land and Water Conservation Act of 1965 (LAWCON or LWFC) and Dingle/Johnson funds (Federal Aid in Wildlife Restoration Act).
AADT	average annual daily traffic
Access	A means of approaching, entering or exiting the roadway.
ACHP	Advisory Council on Historic Preservation
ADA	Americans with Disabilities Act
ADT	Average Daily Traffic
AIS	Agricultural Impact Statement
Alignments	Horizontal and vertical placement of the roadway generally located to the left, right or center of the existing roadway.
Alternatives	A range of transportation improvements, including "reasonable alternatives" under consideration and those "other alternatives" which are eliminated from detailed study according to 23 CFR 771.123(c).
AMSL	above mean sea level
APE	Area of Potential Affects
Attracted Traffic	Additional traffic that may be drawn to a highway solely due to improvements in capacity, safety, travel time and the perception of a more enjoyable driving environment.
BEES	Wisconsin Department of Transportation BEES, the Bureau of Equity and Environmental Services
BER	Bureau of Endangered Resources
BIA	Bureau of Indian Affairs
BMP	Best Management Practices, state of the art technology as applied to a specific problem such as soil erosion
BOA	Wisconsin Department of Transportation Bureau of Aeronautics
BRRTS	Bureau of Remediation and Redevelopment Tracking System
C	Celsius
Capacity	The number of vehicles that can be expected to safely traverse a uniform segment of roadway during a specific period under prevailing roadway conditions.
CEQ	Council on Environmental Quality
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Index System
CFR	Code of Federal Regulations
Clear Zone	Roadside recovery areas provided to allow the safe recovery of errant vehicles that run off the highway.
cm	centimeter
CN	Canadian National Railway
CO	Carbon Monoxide
COE	US Army Corps of Engineers

Cooperating Agency	Any federal agency other than the lead agency that has jurisdiction by law or special expertise with respect to the environmental impacts expected to result from a proposal
Corps	US Army Corps of Engineers
CORRACTS	Conservation and Recovery Information System Corrective Action Sites
County P (et al)	County Trunk Highway P (et al)
CPR	Canadian Pacific Railway
Cumulative Effects	Impacts which result from the incremental consequences of an action when added to other past and reasonably foreseeable future actions.
D for C	Documentation for Consultation
DATCP	Department of Agriculture, Trade, and Consumer Protection
decibel (dB)	A unit of measure for noise
DEIS	Draft Environmental Impact Statement
DNR	Department of Natural Resources
DO	dissolved oxygen
DOE	Determination of Eligibility
DOI	U.S. Department of Interior
E.O. 12989	Executive Order on Environmental Justice
EIS	Environmental Impact Statement
Endangered species	Species identified by either the State or Federal government as likely to be in danger of becoming extinct through a significant portion of or all of its range
ERNS	Federal Resource Federal Emergency Response Notification System List
EPA	Environmental Protection Agency
EP/DS	Expert Panel/Delphi Survey Participants
ERP	Environmental Repair Program
ESA	Endangered Species Act
Eutrophication	The process by which a body of water becomes rich in dissolved nutrients, thereby encouraging the growth and decomposition of oxygen-depleting plant life and resulting in harm to other organisms.
Expressway	A multilane highway with partial control of access (at grade intersections) along its right of way.
F	Fahrenheit
FAA	Federal Aviation Administration
FDM	Facilities Development Manual
FEIS	Final EIS
FEMA	Federal Emergency management Agency
FHWA	Federal Highway Administration
Freeway	A divided multilane highway facility having full control of access (grade separated interchanges) along its right of way.
FWS	Fish and Wildlife Service
Generated Traffic	Additional traffic that may be generated due to increase in accessibility, economic conditions and/or population.
GIS	Geographic Information Systems
ha	hectares
Haz mat	Hazardous materials or hazardous substances
HC	Hydrocarbons
HCM	Highway Capacity Manual
HCS	Highway Capacity Software
Historic Property or Resource	Under the NHPA, any district, site, building, structure or object included in or eligible for the NRHP
HOV	high occupancy vehicle
H ₂ SO ₄	Sulfuric acid
HMVM	hundred million vehicle miles
IH	Interstate Highway
IANST	Ice Age National Scenic Trail
Indirect Effects	Those impacts which are caused by an action and are later in time or further removed in distance but are still reasonably foreseeable.
ITS	Intelligent Transportation Systems
km	kilometer

kph	kilometer per hour
kv	kilovolts
Lead Agency	The federal agency responsible for preparing an Environmental Impact Statement.
Listed animal or plant species	Refers to a species that is listed as a State or Federal threatened or endangered species. Before a plant or animal species can receive protection under the State or Federal Endangered Species Act, it must first be placed on the state or federal list of endangered or threatened wildlife and plants
Logical Termini	Must be of sufficient length to address environmental matters on a broad scope; must bound a project that has independent utility and significance; should not restrict considerations of alternatives for other reasonably foreseeable transportation improvements.
LOS	Level of Service. LOS refers to the overall quality of traffic flow at an intersection or mainline section. Levels range from very good, represented by LOS A., to very poor, represented by LOS F. LOS C or better operating conditions are typically considered acceptable.
LUST	Leaking Underground Storage Tank
m	meter
Mass Transit	Refers to the common movements of passengers (i.e. rail and bus service).
mi	mile
Mitigation	Unavoidable losses due to adverse environmental impacts resulting from a proposed major transportation improvement. Mitigation efforts can be used to offset both direct and indirect impact.
mm	millimeters
MNDOT	Minnesota Department of Transportation
mou	memorandum of understanding
mph	miles per hour
MSL	Mean Sea Level
MVMT	million vehicle miles of travel
N	north
NAC	Noise Abatement Criteria
NAAQS	National Ambient Air Quality Standards
NEPA	National Environmental Policy Act
NHS	National Highway System
NO _x	Nitrogen Oxides
NO ₂	Nitrogen dioxide
NPL	National Priorities List
NPS	National Park Service
NRCS	Natural Resource Conservation Service
NRE	National Register Eligible
NRHP	National Register of Historic Places, the official list of cultural resources worth of preservation, administered by the National Park Service
NWP	Nationwide Permit from USACE for Section 404
O ₃	Ozone
O-D	Origin-Destination
pa	pascals
PADS	Federal PCB Activity Database System
Passing Lane	Additional lane provided to improve passing opportunities.
PCBs	Polychlorinated Biphenyls
Phase 1	Phase 1 Hazardous Materials Site Assessment
Phase 2	Phase 2 Hazardous Materials Site Assessment
Phase I	Phase I Archaeological Survey
Phase II	Phase II Archaeological Survey
PIM	Public Information Meeting
Project Scoping	Early process of communication and coordination to identify significant issues to be addressed during environmental analysis.
Public Hearing	A meeting participated in or attended by the people or community at which testimony is taken.
R/W (ROW)	Right-of-way

RCRA TSD	Resource Conservation and Recovery Act–Treatment Storage, and Disposal Facilities
Register, the	National Register of Historic Places
ROD	Record of Decision
ROW	Right-of-Way
RSA	Road Safety Audit
RST	Registered Storage Tank
Safety	Standardization is highway design features and traffic control devices reduces the number of decisions required by the drive, therefore reducing conflicts and accidents.
Section 106	Section 106 of the National Historic Preservation Act requires that federal agencies consider the effects of their actions on historic properties
Section 4(f)	Section 4(f) of the US Department of Transportation act (49 USC 303) is a federal highway law that provides protection to lands, parks, significant historic sites, wildlife, waterfowl refuges, and publicly-owned recreation areas.
Section 6(f)	Section 6(f) are public lands such as parks, fishing access areas, and wildlife management areas, that are protected because they were purchased or improved using the following federal funding sources: Land and Water Conservation Act of 1965 (LAWCON or LWFC) and Dingle/Johnson funds (Federal Aid in Wildlife Restoration Act).
SHPO	State Historical Preservation Office
SHSW	State Historical Society of Wisconsin
Sight Corner	An unobstructed sight distance along both approaches of an intersection, a distance sufficient to allow vehicles in both directions to see each other in time to prevent collisions at the intersection.
S	south
SO ₂	Sulfur dioxide
SO ₃	Sulfur trioxide
SOV	Single Occupant Vehicle
Special Concern	Any species for which the US Fish and Wildlife Service is concerned about, but for which there is no formal recognition.
SSD	Stopping Sight Distance
Study Area	Land within the project corridor that may be directly affected by the proposed improvement.
tc	transportation/corporate
TDM	Transportation Demand Management. The use of incentives, and market devices to shift travel into non-motorized or higher-occupancy modes, and/or shift travel onto less congested routes.
TH	Trunk Highway
Threatened	<u>Federal</u> : Species which is likely to become an endangered species within the foreseeable future throughout all or a significant portion of its range. <u>State</u> : Species of wild animals or wild plants which appears likely, within the foreseeable future, on the basis of scientific evidence, to become endangered.
Threatened species	Species identified by either the State or the Federal government as likely to be in danger of becoming endangered in the foreseeable future.
Title VI	Title VI of the 1964 Civil Rights Act
TPC	Transportation Projects Commission
TRI	Federal Toxic Release Inventory
Tribe	Native American Tribe
Trust, the (National Trust)	The National Trust for Historic Preservation
TSCA	Toxic Substances Control Act Inventory
TWLT	two-way-left-turn-lane
TSP	Total Suspended particulate
UP	Union Pacific
US 53	United States Highway 53
USACE (Corps) (COE)	US Army Corps of Engineers
USDA	United States Department of Agriculture
USFS	United States Forest Service

USFWS	US Fish and Wildlife Service
USGS	United States Geological Survey
UST	Underground Storage Tank
VE	Value Engineering
vpd	vehicles per day
vph	vehicles per hour
WCL	Wisconsin Central Limited
WCWRPC	West Central Wisconsin Regional Planning Commission
WDNR	Wisconsin Department of Natural Resources
WDOA	Wisconsin Department of Administration
WEPA	Wisconsin Environmental Policy Act
WIS (e.g. WIS 25)	Wisconsin State Trunk Highway 25
WisDOT	Wisconsin Department of Transportation